



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Edward T. Sullivan et al.
Serial No.: 09/997,626
Filing Date: November 28, 2001
Group Art Unit: 2661
Title: METHOD AND SYSTEM FOR TRANSMITTING
TRAFFIC IN A VIRTUAL TUNNEL OF A
TRANSMISSION LINE

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Honorable Assistant Commissioner
for Patents
Washington, D.C. 20231

Dear Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 C.F.R. § 1.10 on the date indicated below and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Willie Jiles

Name

March 7, 2002

Date of Signature

Express Mail No. EL 930010615 US

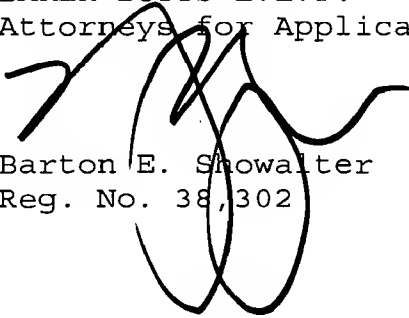
INFORMATION DISCLOSURE STATEMENT

Applicants respectfully request, pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, that the reference listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified patent application. Copies of these references are enclosed for the convenience of the Examiner. Furthermore, pursuant to 37 C.F.R. § 1.97(h), no representation is made that these references qualify as prior art or that these references are material to the patentability of the present application.

Pursuant to 37 C.F.R. § 1.97(b), Applicants believe that this Information Disclosure Statement has been filed before

the mailing date of a first action. Therefore, Applicants believe that no fee is due. However, if a fee is required, the Commissioner is hereby authorized to charge any fees or credit any overpayments to Deposit Account No. 02-0384 of Baker Botts L.L.P.

Respectfully submitted,
BAKER BOTTS L.L.P.
Attorneys for Applicants



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Date: March 7, 2002

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PTO-1449


**Information Disclosure Citation
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Application No.

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Applicant(s)

Sullivan, et al.

Docket Number

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U.S. PATENT DOCUMENTS

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	A	4,893,306	01/09/90	Chao, et al.	370	94.2	11/10/87
	B	5,012,469	04/30/91	Sardana	370	95.3	07/29/88
	C	5,295,140	03/15/94	Crisler et al.	370	94.1	03/28/91
	D	5,278,833	01/11/94	Crisler et al.	370	95.1	03/28/91
	E	5,303,234	04/12/94	Kou	370	85.2	07/15/92
	E	5,796,720	08/18/98	Yoshida et al.	370	245	02/06/96
	G	5,805,568	09/08/98	Shinbashi	370	223	04/03/96
	H	5,920,412	07/06/99	Chang	359	12	02/24/96
	I	5,677,905	10/14/97	Bigham, et al.	370	94.2	03/28/95
	J	5,867,502	02/02/99	Chang	370	477	02/15/96
	K	5,689,506	11/18/97	Chiussi et al.	370	388	04/16/96
	L	5,515,376	05/07/96	Murthy et al.	370	85.13	07/19/93

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	M	EP 0 700 186 A1	03/06/96	EPO	H04L 12/56	H04Q 11/04	X	
	N	WO 99/09689	02/25/99	PCT	H04J 3/16		X	
	O	EP 0 818 940 A2	01/14/98	EPO	H04Q 11/04	H04L	X	
	P	EP 0 509 648 A1	10/21/92	EPO	H04L 12/56	H04L 12/18	X	
	Q	EP 0 680 235 A1	11/02/95	EPO	H04Q 11/04	H04L 12/56	X	

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
R	"General Aspects of Digital Transmission Systems," XP-002083788, ITU-T Recommendation G.708, <i>ITU-T Telecommunication Standardization Section of ITU</i> , March, 1993, 19 pages.	March, 1993
S	International Search Report in International Application No. PCT/US00/15331, dated August 31, 2000, 6 pages.	08/31/2000
T	Wu, et al., "A Broadband Virtual Path SONET/ATM Self-Healing Ring Architecture and Its Economic Feasibility Study," <i>IEEE Global Telecommunications Conference</i> , December 6-9, 1992, 8 pages.	12/6-9/92

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	A	5,130,984	07/14/92	Cisneros	370	94.1	12/18/90
	B	5,537,403	07/16/96	Cloonan et al.	370	60.1	12/30/94
	C	5,841,771	11/24/98	Irwin et al.	370	360	07/03/96
	D	4,339,633	07/13/82	Ahmed	179	99 M	10/06/80
	E	4,631,641	12/23/86	Brombal et al.	361	424	07/18/85
	E	5,412,652	05/02/95	Lu	370	85.12	09/24/93
	G	5,467,348	11/14/95	Fujii et al.	370	60.1	01/06/94
	H	5,838,924	11/17/98	Anderson et al.	395	200.69	08/06/96
	I	5,982,776	11/09/99	Manning et al.	370	414	04/29/97
	J	5,771,234	06/23/98	Wu et al.	370	396	12/06/95
	K	6,067,301	05/23/00	Aatresh	370	418	05/29/98
	L	5,712,851	01/27/98	Nguyen et al.	370	338	01/28/95

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							YES	NO
	M	EP 0 817 439 A2	01/07/98	EPO	H04L 12/56		X	
	N	EP 0 868 058 A1	09/30/98	EPO	H04L12/56	H04Q11/04	X	
	O	EP 0 901 307 A2	03/10/99	EPO	H04Q11/04	H04L12/56	X	
	P							
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		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
	R	Tsong-Ho Wu, "Cost-Effective Network Evolution, A three-phase path from today's SONET/STM ring transport to a SONET/ATM VP ring transport could facilitate the network evolution for broadband service," <i>IEEE Communications Magazine</i> , September 1993, 10 pgs.	09/1993
	S	PCT Written Opinion in International Application No. PCT/US00/15426, dated June 26, 2001, 5 pages.	June 26, 2001
	T	Tai H. Noh, "ATM Scenarios for SDH/SONET Networks, XP-000750438, <i>Bell Labs Technical Journal</i> , January-March 1998, 13 pages.	01-03/1998

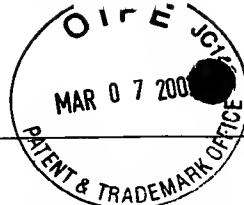
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	A	6,144,669	11/07/00	Williams et al.	370	401	12/12/97
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	R	International Search Report in International Application No. PCT/US 00/15426, dated September 21, 2000, 7 pages.	09/21/2000
	S	International Search Report in International Application No. PCT/US 00/15425, dated September 7, 2000, 6 pages.	09/07/2000
	T	Kurimoto, et al., "An Expandable Multicast ATM Switch Based on Copy Trunk with New Delay Control and Cell Spacing Functions, XP 000628644, "IEICE Trans. Commun., Vol. E79B, No. 8, August, 1996, 7 pages.	August, 1996

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R	Subramaniam, et al., "Multicasting in ATM networks using MINs", <i>Computer Communications</i> 19, 1996, 11 pages.	1996
S	International Search Report in International Application No. PCT/US00/15336, dated September 4, 2000, 7 pages.	Sept. 4, 2000
T	International Search Report in International Application No. PCT/US 00/15131, dated September 7, 2000, 6 pages.	09/07/2000

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	R _v	PCT Written Opinion in International Application No. PCT/US00/15131, dated November 8, 2001, 5 pages.	11/08/01
	S _i	McDysan, David E., et al., "ATM Theory and Application. McGraw-Hill, Inc. ISBN 0-07-060362-6, pp. 365-385.	1994
	T _i	Erdengiz, Ali, "ATM Usage Policing and Traffic Shaping," Communications System Design (January 1997).	January, 1997

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	R	Dobrowski, George et al., <i>ATM User-Network Interface Specification, Version 3.1</i> , The ATM Forum.	September, 1994
	S	"Cerent 454™ High Speed SONET/SDH Transport System,	ALTS trade show, Las Vegas, Nevada on or about Dec., 1998
	T	"FLM 150 ADM LAN Extension Product Design Specification," Revision 1.1, Internal Design Specification for Product, sheets 6/353-10/353 and 72/353-75/353.	Product publicly released on or about Dec., 1998


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		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
	R	"Product Design Specification (PDS) for FLASH-192, Release 1," Internal Design Specification for Product, pp. 1/916; 4-12/916 315-320/916.	Product publicly released on or about March, 1999
	S	"InterNetworking Systems; AnyMedia® Access Products; AnyMedia Access System," http://www.lucent.com/ins/products/anymedia.html .	Printed August 10, 2000
	T	"AnyMedia® Access System," Lucent Technologies, Inc. Marketing Communications.	September, 1999

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		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
	R	"The AnyMedia™ Access System Anything's Possible," Lucent Technologies, Inc. Marketing Communications.	1997
✓	S	Photography of Northern Telecom Card, card dated April, 1998.	
	T	Held, G., <i>Understanding Data Communications</i> , Fifth Edition, Sams Publishing. ISBN No. 0-672-30934-3, Chapter 14, pp. 419-431.	1996

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	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)		DATE
R	McCloghrie, K., et al., "Management Information Base for Network Management of TCP/IP-based internets: MIB-II," SNMP Working Group.		March, 1991
S	"Draft New Recommendation 1.630 (ATM Protection Switching)," ITU Telecommunication Standardization Sector, COM 13-41-E.		September, 1998
T	"Guérin, R., et al., "Equivalent Capacity and its Application to Bandwidth Allocation in High-Speed Networks," IEEE Journal on Selected Areas in Communications, Vol. 9, No. 7, pp. 968-981.		September, 1991

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	R	Gün, L., et al., "Bandwidth Management and Congestion Control Framework of the Broadband Network Architecture," Computer Networks and ISDN Systems 26, Elsevier Science Publishers B.V., North-Holland, pp. 61-78.	1993
	S	"S/DMS TransportNode 'OC-3 Express'—Cost-Effective SONET Transport for Low-Capacity Applications", Northern Telecom Marketing Publications, Issue 1, pp. 1-31.	September 27, 1996
	T	Universal Serial Bus Specification Revision 1.1, Compaq Computer Corporation, Intel Corporation, Microsoft Corporation, NEC Corporation.	September 23, 1998

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		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
	R	"MMC Products," http://www.mc-net.com/top-roduts/productdescriptions.html ,	Printed July 22, 1999
	S	"MMC Network's Products: AnyFlow 5400," http://www.mmcnet.com/Solutions/anyflow5400.asp .	Printed February 7, 2000
	T	"MMC Network's Products: AnyFlow 5500," http://www.mmcnet.com/Solutions/anyflow5500.asp .	Printed February 7, 2000

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		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
	R	"AnyFlow 5400 Product Overview," MMC Networks.	Undated
	S	"AnyFlow 5500 Product Overview," MMC Networks.	Undated
	T	"SwitchStAR™ ATM Cell Based 8 X 8 Non-Blocking Single Chip Switching Memory, Preliminary IDT77V400, Commercial Temperature Range, Integrated Device Technology, Inc., pp. 1-23.	May, 1998

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	R	"SwitchStAR™ ATM Cell Based 8 X 8 Non-Blocking Single Chip Switch Controller, Preliminary IDT77V500, Commercial Temperature Range, Integrated Device Technology, Inc., pp. 1-14.	May, 1998
	S	Giroux, Natalie et al., <i>Traffic Management Specification, Version 4.0</i> , af-tm-0056.000, The ATM Forum	April, 1996
	T	<i>M4 Interface Requirements and Logical MIB</i> , af-nm-0020.000, The ATM Forum.	October, 1994

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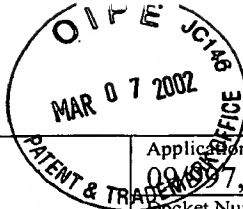
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DAL01:660375.1
064731.0292

PTO-1449



Application No.

00/057,626

Applicant(s)

Sullivan, et al.

**Information Disclosure Citation
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Docket Number

064731.0292

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Filing Date

November 28, 2001

U.S. PATENT DOCUMENTS

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		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
	R	PCT International Search Report in International Application No. PCT/US 00/15337, dated August 24, 2000, 7 pages.	08/24/2000
	S	K. Sriram, "Methodologies for bandwidth allocation, transmission scheduling, and congestion avoidance in broadband ATM networks," <i>Computer Networks and ISDN Systems</i> , Vol 26, No. 1, September, 1993, 17 pages.	09/1993
	T	Fabrice Guillemin, et al., "Some Traffic Aspects in Virtual Private Networks over ATM," XP-000702583, Source Unknown, April, 1996, 12 pages.	04/1996

EXAMINER

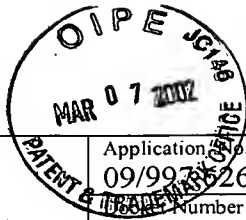
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PTO-1449



Application No.

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Applicant(s)

Sullivan, et al.

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Inventor Number

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	N							
	O							
	P							
	Q							

		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
	R	Noriharu Miyaho, et al., "Integrated Switching Architecture and Its Traffic Handling Capacity in Data Communication Networks," XP 000692355, <i>IEEE Trans Commun.</i> , Vol. E79-B, No. 12, December, 1996, 13 pages.	12/1996
	S	M. Huterer, "ATM on SDH," XP 000685832, <i>Alcatel Telecommunications Review</i> , 1st Quarter 1997, January, 1997, 9 pages.	01/1997
	T		

EXAMINER

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